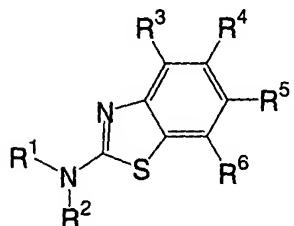


ABSTRACT

A diazonium salt represented by the following general formula (1) and a thermal recording material using the diazonium salt:

General formula (1)



wherein R<sup>1</sup> and R<sup>2</sup> each independently represents an alkyl group, an aryl group, an acyl group, an alkoxy carbonyl group or a carbamoyl group, and R<sup>1</sup> and R<sup>2</sup> may be linked each other to form a ring; and R<sup>3</sup> to R<sup>6</sup> each independently represents a hydrogen atom, a hydroxyl group, a halogen atom, an alkyl group, an aryl group, an alkoxy group, an aryloxy group, an alkylthio group, an arylthio group, an alkylsulfonyl group, an arylsulfonyl group or a diazonio group, and at least one of R<sup>3</sup>, R<sup>4</sup>, R<sup>5</sup> and R<sup>6</sup> represents the diazonio group.